

LESSON PLAN FOR WEEK THREE (3)

CLASS	SUBJECT	TOPICS
JSS 1	MATHEMATICS	SUBTRACTION OF FRACTION

SUBJECT: MATHEMATICS

CLASS: GRADE 4

TOPIC: SUBTRACTION OF FRACTION

DATE: 26TH – 30TH JANUARY, 2026

DURATION: 35 MINUTES

LEARNING OBJECTIVE: BY THE END OF THE LESSON, THE TEACHER SHOULD HAVE TAUGHT, SUBTRACTION OF FRACTION

SPECIFIC OBJECTIVE: BY THE END OF THE LESSON, THE PUPILS SHOULD BE ABLE TO

- ✓ SUBTRACT LIKE FRACTION
- ✓ SUBTRACT UNLIKE FRACTION
- ✓ SUBTRACT MIXED NUMBERS

INSTRUCTIONAL MATERIALS: PICTURES AN VIDEOS

LESSON DEVELOPMENT

STEPS	TEACHERS ACTIVITIES	PUPILS ACTIVITIES	LEARNING POINT
Introduction	Ask question from previous lesson $\frac{1}{3} + \frac{4}{3}$	Answer the question	Reviewing previous knowledge
Presentation	Introduce the topic	Pay attention	Familiarizing the topic
Lesson 1 Step 1 Step 2 Step 3	Subtraction of like fraction When the denominators of two or more fraction are the same, such fraction are said to be like fraction. Subtraction like this is quite easy. Just subtract the numerators. Example $\frac{4}{7} - \frac{1}{7} = \frac{4-1}{7} = \frac{3}{7}$	Answer some question	Subtraction of like fraction
Step 4 Step 5	Class work Marking and correction		
Lesson 2 Step 1	Subtraction of unlike fractions Fraction with different denominators are known as	Solve question on the board	Subtraction of unlike fraction

Step 2	unlike fraction. To subtract such fraction, reduce the fraction to the same denominators or equivalent. Example		
Step 3	$\frac{1}{4} - \frac{1}{8} = \frac{1 \times 2}{4 \times 2} - \frac{1 \times 1}{8 \times 1} = \frac{2}{8} - \frac{1}{8} = \frac{1}{8}$		
Step 4	Class work Marking and correction		
Lesson 3	The LCM method	Group work	The LCM method
Step 1	1. $\frac{1}{4} - \frac{1}{8}$ 2. $\frac{3}{4} - \frac{1}{2}$		
Step 2	Solution 1. $\frac{1}{4} - \frac{1}{8} = \frac{2-1}{8} = \frac{1}{8}$ 2. $\frac{3}{4} - \frac{1}{2} = \frac{3-2}{4} = \frac{1}{4}$		
Step 3	Class work		
Step 4	Marking and correction		
Lesson 4	Subtraction of mixed numbers	Answer some questions	Subtraction of mixed numbers
Step 1	1. $3\frac{2}{3} - 2\frac{1}{4}$ 2. $5\frac{2}{3} - 3\frac{1}{2}$		
Step 2	Solution 1. $3\frac{2}{3} - 2\frac{1}{4} = \frac{11}{3} - \frac{9}{4} = \frac{44-27}{12} = \frac{17}{12} = 1\frac{5}{12}$ 2. $5\frac{2}{3} - 3\frac{1}{2} = \frac{17}{3} - \frac{7}{2} = \frac{34-35}{6} = -\frac{1}{6}$		
Step 3	Class work		
Step 4	Marking and correction		
Lesson 5	Word problem on fraction	Answer some questions	Word problem on fraction
Step 1	1. Subtract $\frac{1}{7}$ from $\frac{4}{7}$ 2. Subtract $\frac{1}{4}$ from $\frac{1}{8}$		
Step 2	Solution 1. $\frac{4}{7} - \frac{1}{7} = \frac{4-1}{7} = \frac{3}{7}$ 2. $\frac{1}{8} - \frac{1}{4} = \frac{1-2}{8} = -\frac{1}{8}$		
Step 3	Class work		

Step 4	Marking and correction		
Evaluation	Ask question from the lesson	Answer the question	Reviewing level of understanding
Conclusion	Assignment 1. <i>subtract</i> $1\frac{1}{2}$ <i>from</i> $2\frac{1}{3}$ 2. <i>Subtract</i> $\frac{2}{3}$ <i>from</i> $\frac{1}{9}$ 3. <i>subtract</i> $\frac{3}{5}$ <i>from</i> $\frac{3}{4}$		